```
ring nodes :
               1 2 3 4
48 49 50
                                                                                                                9 10 11 12 13 14 15 28 54 55 56 57 58 59
                                                                                                                                                                                                                                              29 30 31 32 33
                                                                                                                                                                                                                                                                                                                                 44
                                                                                                                                                                                                                                                                                                                                                45
                                                                                                                                                                                                                                                                                                                                                                  46
                                                             51 52 53
chain bonds :
               2-25 4-26 4-67 5-27 6-24 7-66 8-23 9-65 11-21 12-19 12-20 13-18 14-17 15-16 21-22 27-28 30-34 32-35 33-38 35-36 35-37 38-39 39-40 39-64 40-41 41-42 42-43 42-63 43-44 47-50 55-62 57-60 59-61
ring bonds
               1-2 1-15 2-3 3-4 4-5 5-6 6-7 7-8 8-9 9-10 10-11 11-12 12-13 13-14 14-15 28-29 28-33 29-30 30-31 31-32 32-33 44-45 44-49 45-46 46-47 47-48 48-49 50-51 50-55 51-52 52-53 53-54 53-56 54-55 54-59 56-57 57-58 58-59
exact/norm bonds :
               1-2 1-15 2-3 3-4 4-5 4-26 5-6 5-27 6-7 7-8 7-66 8-9 9-10 12-13 12-19 13-14 13-18 14-15 15-16 27-28 28-29 28-33 29-30 32-35 35-36 35-37 39-64 42-43 42-63 43-44 50-51 50-55 51-52
                                                                                                                                                                                                                                                                                                           9-65 10-11 11-12
                                                                                                                                                                                                                                                                                                            30-31 31-32 32-33
                                                                                                                                                                                                                                                                                                             52-53
                57-60 59-61
exact bonds :
                2-25 4-67 6
41-42 47-50
                                                             6-24 8-23 11-21 12-20 14-17 21-22 30-34 33-38 38-39 39-40 40-41
normalized bonds :
                44-45 44-49 45-46 46-47 47-48 48-49 53-54 53-56 54-59 56-57 57-58 58-59
Match level :
               1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:Atom 29:Atom 30:Atom 31:Atom 32:Atom 33:Atom 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 38:CLA
```

39:CLASS 40:CLASS 41:CLASS 42:CLASS 43:CLASS 44:Atom 45:Atom 46:Atom 47:Atom 48:Atom 49:Atom 50:Atom 51:Atom 52:Atom 53:Atom 54:Atom 55:Atom 56:Atom 57:Atom 58:Atom 59:Atom 60:CLASS 61:CLASS 62:CLASS 63:CLASS 64:CLASS 65:CLASS 66:CLASS

60

67:CLASS

## (FILE 'HOME' ENTERED AT 16:44:46 ON 26 OCT 2004)

## FILE 'REGISTRY' ENTERED AT 16:44:55 ON 26 OCT 2004

L1 STRUCTURE UPLOADED

0 S L1 SAM

L3 0 S L1 EXACT FULL

L4 0 S L1 FULL

L2